

Texas Natural Gas Vehicle Grant Program Manufacturer Information Request Forms

**Heavy-Duty Engine Conversion Systems
not Certified to Current Federal Emissions Standards**

TCEQ-20609f



September 1, 2017 - Version 18.01

Submission Deadline:

To ensure eligibility under the next grant application period, manufacturers are encouraged to submit the forms as soon as possible. Responses will be accepted until May 31, 2019, or until this notice is removed from the web site at www.terpgrants.org, whichever is later.

Texas Commission on Environmental Quality
Air Quality Division
Implementation Grants Section (TNGVGP), MC-204
P.O. Box 13087
Austin, TX 78711-3087
1-800-919-TERP (8377).

www.terpgrants.org

**Texas Natural Gas Vehicle Grant Program
Form 1 - Contact Information
Heavy-Duty Engine Conversion Systems
not Certified to Current Federal Emissions Standard**

1. Manufacturer Information

Company/Entity Name:	
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2. Company Representative

Representative's Name:					
Representative's Title:					
Address:					
City:		State:		Zip Code:	
Contact Phone Number:			Fax Number:		
E-Mail Address:					

3. Type of Entity *Please check the options that apply*

<p style="text-align: right; margin: 0;">Manufacturer of new natural gas or liquefied petroleum gas vehicles:</p>	
<p style="text-align: right; margin: 0;">Manufacturer of new natural gas or liquefied petroleum gas heavy-duty engines:</p>	
<p style="text-align: right; margin: 0;">Manufacturer of conversion systems for chassis-certified vehicles:</p>	
<p style="text-align: right; margin: 0;">Manufacturer of conversion systems for heavy-duty engines:</p>	

4. Certification

<p style="text-align: right; margin: 0;">Signature of Company Representative:</p>	
<p style="text-align: right; margin: 0;">Date of Signature:</p>	

Texas Natural Gas Vehicle Grant Program (TNGVGP)

Form 2 - Equipment Information

Heavy-Duty Engine Conversion Systems Not Certified to the Current Federal Emissions Standard

Manufacturers of systems to convert an older heavy-duty diesel or gasoline engine under the repower category, either by converting the existing engine on the vehicle or removing and replacing the engine with a converted engine, may submit information about the system using this form. The repower must result in a reduction in NO_x emissions of at least 25% compared to the unconverted vehicle. The TCEQ may consider whether the testing conducted for certification or acceptance of the system by the Environmental Protection Agency (EPA) demonstrates that the system results in a NO_x emissions rate consistent with the current federal NO_x emissions standard. For more information about this form, refer to the TNGVGP Manufacturer Information Request Forms Instructions.

List up to 5 Heavy-Duty Engine Conversion Systems Not certified to the current EPA Standard

Complete and print as many copies as necessary

Description	HD Engine Conversion Sys NOT Certified	HD Engine Conversion Sys NOT Certified	HD Engine Conversion Sys NOT Certified	HD Engine Conversion Sys NOT Certified	HD Engine Conversion Sys NOT Certified
Conversion System Test Group/Family Code					
Conversion System Make					
Conversion System Model					
Original Engine Test Group/Family Name					
Original Engine Make					
Original Engine Model					
Original Engine Model Year					
Engine Displacement in Liters					
Fuel <i>List only one fuel type</i>					
Fuel System <i>Dedicated or Dual-Fuel. Bi-Fuel is not eligible</i>					
If Dual-Fuel, Max Rated Displacement of Diesel <i>must be at least 60%</i>					
Heavy-Duty Vehicle Class(es) the Engine is Intended for Installation <i>i.e. HDV7; HDV8a; HDV8b</i>					
NO_x Emissions Standard or FEL of the Unconverted Engine <i>in grams/brake horsepower-hr (g/bhp-hr)</i>					
Conversion FTP NO_x Test Results <i>in g/bhp-hr; include the required test results</i>					
Estimated Cost of Conversion System <i>Estimated Price Range, with Fuel System Included For TCEQ information only</i>					

SUPPORTING DOCUMENTATION REQUIRED

Supporting documentation <u>must</u> be submitted with this form to be considered.	
Mark with an X the box(es) that corresponds with the documentation type submitted with this form.	
EPA Certificate of Conformity for the original engine(s) - <i>if available</i>	
California Air Resources Board (CARB) Executive Order for the original engine(s) - <i>if available</i>	
EPA Certificate of Conformity or CARB Executive Order for conversion system(s), <i>if received</i>	
FTP Test Reports and Other Test Documentation - Required	